Code: 55b,,Fundamentals of Shiprerpair Activities"

ECTScredits: 5 Number of hours per week: 2+1+1

Forms of assessments: Exam Types of assessment: Exam - written

with oral discussion

Department, providing instruction on the discipline:

Department: NAVAL ARCHITECTURE AND MARINE ENGINEERING

FACULTY OF SHIPBUILDING

Lecturer: Assist. Prof. P. Dichev

Department: NAVAL ARCHITECTURE AND MARINE ENGINEERING

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Annotation: The course is a logical continuation and complement of the technological knowledge of the students of the Naval Architecture and Marine Technology acquired in the 7th semester, concerning the specific technologies for repairs of the ship and marine structures (SMS) which are the main objects of modern ship repair practice.

The discipline aims:

- to give the students systematic knowledge of the technologies for repairs of SMS
- to create in the students engineering skills for design and development of specific technological processes.

Main issues of the syllabus content:

- Vessel docking technologies and equipment;
- Technologies and equipment for repair of deck structures;
- Technologies and equipment for repair of bulkheads;
- Technologies and equipment for repair of the shell;

Content presentation:

Lecture, Laboratory exercises